

UPM Raflatac Technical Information

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Product		RAFCLEAR FTC 50 / RP74 / PET 30	
Sales Code	DDP/RP74/05		
EAN	6415788155417		
Product use	Ultra-clear product for no-label look on rigid containers, where good water, chemical and oil resistance is needed. Offers excellent UV-stability and resistance to water-whitening once labelled. Provides clean and stable performance in high speed converting and dispensing, without risk of web breaks. The product complies with EU regulations on food safety.		
Face		RAFCLEAR FTC 50	
Product	A transparent, glossy, biaxially oriented, top-coated polypropylene film.		
Substance	47	g/m ²	ISO 536
Caliper	51	µm	ISO 534
Printability	Suitable for flexography, screen and offset printing methods. Thermal transfer is possible with selected wax-resin and resin ribbons.		
Adhesive		RP74	
Type	Ultra clear permanent adhesive		
Composition	Acrylic, water borne.		
Tack	9	N/25mm	FTM 9
Backing		PET 30	
Product	A clear polyester backing material.		
Substance	42	g/m ²	ISO 536
Caliper	30	µm	ISO 534
Tensile strength MD	6	kN/m	ASTM D882
Tensile strength CD	6	kN/m	ASTM D882
Performance			
Total caliper	98 µm ± 10%		
Minimum labelling temperature	10 °C		
Service temperature	-10 °C to 80 °C		
Shelf life	From the date of manufacture: 2 years at +20 °C and RH 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.		
Approvals			
Approvals & Certifications	For food labeling applications, please consult your UPM Raflatac contact for the individual Declaration of Conformance (DoC) document of each product component for further compliance information.		



Disclaimer

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